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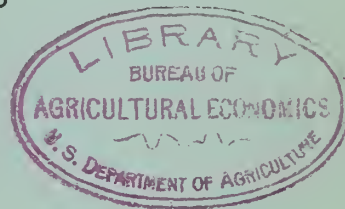
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IOWA AGRICULTURAL STATISTICS

BENTON COUNTY



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County Statistical Bulletin

No. 66

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE
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IOWA AGRICULTURAL STATISTICS - BENTON COUNTY

County Statistical Bulletin No. 66

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 29 and 31.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
January, 1941

IOWA AGRICULTURAL STATISTICS - BENTON COUNTY

Benton County was established by the Wisconsin Territorial Legislature on December 21, 1837, and embraced all the territory between its northern and southern lines west to the Missouri River. 1/ It was named for Thomas H. Benton, who was United States Senator from Missouri for thirty years. It was attached to Jackson County for Judicial and administrative purposes, but later (1840) it was transferred to Linn County and remained there until its present boundaries were established on February 17, 1843. 2/

There seems to be some question as to the first settlers in this county, as four men are known to have come here about the same time--the spring of 1839. The records show that George Wright and John Smith built a cabin near the eastern line on Section 24, Township 8 North, Range 9 West, about one and one-half miles southeast of the present site of Shellsburg, while James Scott, also, is known to have settled in this vicinity about the same time. Samuel M. Lockhart entered Section 34, Township 86 North, Range 9 West, on the present site of Urbana, in the same year. This location soon became known as Hoosier's Point because of the large number of people from Indiana who settled there. In 1847 the place was named Marysville and later it was changed to Urbana. 3/

The western line of the second Black Hawk Purchase (1837) ran diagonally from northwest to southeast across the eastern part of Benton County. Consequently, the eastern part was opened for settlement several years before the remainder. This border line became the abode of lawless desperadoes, renegades and horse thieves who preyed alike on the lawful settlers and the Indians. Even after the county was fully organized, these thieves and murderers went unpunished until the inhabitants organized "vigilance committees" and quelled their activities by lynch law. 4/

The county was formally organized in May, 1846, and the county-seat established at Fremont, which was afterwards named Vinton in honor of Flynn Vinton, a Congressman from Ohio who paid \$50.00 for the courtesy. 5/

Settlement was extremely slow, owing to the depredations of the early outlaws. However, after these were subdued and when the Cedar Rapids and Missouri Railroad was built through the southern part of the county in 1861 and 1862, the population increased tremendously, advancing from 8,496 in 1860

1/ Wisconsin Territorial Laws. No. 6. pp. 132, 138. 1836, 1837, 1838.

2/ Luther B. Hill, History of Benton County, Iowa. Vol. I, p. 37. The Lewis Publishing Co., Chicago.

3/ History of Benton County. p. 310. Western Historical Co., Chicago, 1878.

4/ Gue, B. F., History of Iowa. Vol. III, p. 307. The Century History Co., New York City. 1903.

5/ Ibid.

to over 22,000 in 1870. Several new towns sprang up along the line; notably, Belle Plaine, Norway and Blairstown. This road became the Northwestern Railroad in later years. 6/ Other roads soon followed and Benton County was firmly fixed as another leading unit in the commonwealth of Iowa.

Grain and livestock farming have always been the leading occupations in the county. Interest soon centered on pure bred stock and a paper named the "Iowa Fine-Stock Gazette"---the first devoted exclusively to livestock west of the Mississippi---started publication at Vinton in July 1874. It enjoyed a wide circulation and became accepted as an authority in the field of animal industry. 7/ Wheat was an important crop in early years, but the farmers knew little of soil conservation in those days and consequently the land was rapidly depleted. This fact, coupled with severe insect depredations reduced the crop to minor significance. Only 21,312 bushels were produced in 1938 as compared with 609,550 bushels in 1879. Other farm crops have steadily increased in yield. Sweet corn is raised extensively to supply several canning factories. 8/

An interesting natural phenomenon---a result of pre-glacial topography---is a very extensive bed of artesian water underlying the southern part of the county which comes to the surface at Belle Plaine in the form of artesian wells.

Area

Benton County is approximately 24 by 30 miles in extent and comprises an area of 712 square miles, or 455,580 acres. 9/ Of this number, 445,992 acres are listed as farm lands. 10/ There are 20 townships, all of regulation size except those which conform to the course of the Cedar River in the northeastern part. It ranks twelfth in point of size in the State.

Soils

The soils of Benton County are grouped into 4 classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. the drift soils cover 26.0 percent of the area and are divided into Carrington loams--22.1 percent, Clyde silt loam--2.8 percent, and Lindley silt loams 1.1 percent. The loess soils cover 56.8 percent of the surface and are divided into Tama loams--48.4 percent, Clinton loams--8.0 percent, and Grundy silt loam--0.4 percent. The terrace soils cover 6.1 percent of the surface and are

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- 6/ History of Benton County. p. 443. Western Historical Co. Chicago, 1878.
 - 7/ Andreas, A. T., Andreas Historical Atlas of Iowa. p. 393. Andreas Atlas Co., Chicago, Illinois. 1875.
 - 8/ Soil Survey of Benton County, Iowa. United States Department of Agriculture: Washington, D. C. p. 1225. 1925.
 - 9/ Iowa Official Register, 1931-1932. Comparative Areas of Iowa Counties, United States Census, p. 433. 1930.
 - 10/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 10.

divided into Waukesha silt loam--2.9 percent, Bremer silt loams--2.3 percent, Buckner sandy loam--0.3 percent, O'Neill loams--0.4 percent, Chariton silt loam--0.1 percent, and Judson silt loam--0.1 percent. The swamp and bottom-land soils cover 11.1 percent of the area and are divided into Wabash loams--9.6 percent, Cass loams--0.8 percent, Sarpy sand--0.5 percent, meadow--0.1 percent, and peat--0.1 percent. 11/

Topography

The surface of Benton County, for the most part, is undulating to gently rolling, with gradual slopes marking the majority of the river and stream valleys. However, somewhat rugged and hilly regions occur along the rivers and streams, especially in the vicinity of the Iowa River in the southwestern corner. Tributary streams have cut rather deep valleys extending for a considerable distance into the uplands. The Cedar River crosses the northeastern part in a general southeasterly direction. The upper half of the course is enclosed in a broad valley with wide bottom-lands, while most of the lower valley is narrow and more gorgelike; hilly, rough features predominate on either side for several miles back from the stream.

A belt of chain-like hills from one-half to one and one-half miles wide crosses the county diagonally from northwest to southeast, rising from 60 to 80 feet above the general level of the plain. Some native timbered areas are distributed along the streams as well as throughout the county. With few exceptions drainage is well established. 12/

Climate

The average temperature for 37 years (1893-1930) was 48.1 degrees. The average precipitation for 54 years (1876-1930) was 34.25 inches, and the growing season averaged 156 days between the killing frost dates of May 1 and October 4, recorded over a period of 38 years. 13/

Population

After the entire county was thrown open for settlement, the population started a vigorous and healthy growth which reached a peak of 25,177 in 1890.

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- 11/ Iowa Agricultural Experiment Station. Soil Survey of Iowa. Benton County. Soil Survey Report No. 46: 11. 1927.
 - 12/ Soil Survey of Benton County, Iowa. United States Department of Agriculture: Bureau of Soils. pp. 1221-1223. Government Printing Office. 1925.
 - 13/ United States Weather Bureau. Climatic Summary of the United States from the establishment of stations to 1930, inclusive. Section 52--Eastern Iowa. pp. 11, 26, 27. 1933.

Since then the population has declined somewhat, but not as seriously as in some of the other counties of the State. It has a density of 32 persons per square mile, as compared with the State density of 44.

The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1850	672	-	-
1860	8,496	-	-
1870	22,454	-	-
1880	24,885	-	-
1890	24,177	-	-
1900	25,177	10,481	14,696 <u>14/</u>
1910	23,156	9,755	13,401
1920	24,080 <u>15/</u>	11,781 <u>16/</u>	12,299
1930	22,851 <u>17/</u>	10,900	11,951
1935	-	-	11,526 <u>18/</u>

In 1930, the foreign born and native white of foreign or mixed parentage content of Benton County comprised 29 percent of the total population. The Germans predominated with 3,904, the Scandinavians had 737, and the English had 292. Other nationalities had very small representations. 19/

Cooperatives

In 1937 there were 8 cooperative institutions in operation in this county--5 elevators, 1 livestock enterprise, 1 creamery and 1 merchandise business.

As a whole, they had 1,203 members, of which 1,066 were active, and 3,500 persons did business with 6 of the concerns. The selling cooperatives had a business volume of \$865,835 and the purchasing cooperatives did \$155,975 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 20/

14/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from total population.

15/ Census of Iowa. 1925. pp. 708-709. 1926.

16/ Ibid. pp. 926 et seq. 1926.

17/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

18/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 10.

19/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788.

20/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

Fruits

Census enumerations show the best year in the production of apples was in 1894, when 27,331 trees bore 43,534 bushels. In 1884, plums, cherries and grapes enjoyed their best crops. In that year 6,786 plum trees produced 2,215, 6,568 cherry trees bore 2,268 bushels, and 30,704 grape vines yielded 92,843 pounds. Peaches have always been unimportant, the highest crop year being in 1909, when only 53 bushels were raised from 3,697 trees. 21/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

-
- 21/ Sources: 1. Census of Iowa. 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture; Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2511	444076	177	143810	42	91960	36	691	22	7124	26
1930	2589	440552	170	146958	39	93006	36	646	21	6345	26
1931	2552	443833	174	152034	40	89682	32	505	22	5523	29
1932	2507	444245	177	156727	48	89047	38	778	21	9920	23
1933	2557	443747	174	147197	47	92819	35	725	18	12310	23
1934	2550	443005	174	121097	26	60100	7	955	4	6920	5
1935	2571	440312	171	130083	48	87684	37	726	15	5579	28
1936	2521	441738	175	140961	28	90379	36	728	24	2830	26
1937	2520	443368	176	156319	59	94003	49	1685	15	3574	36
1938	2545	447639	176	137821	58	91772	32	989	19	4856	29
10 Yr. Ave.	2542	443252	174	143301	44	88045	35	843	17	6498	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	724	11	313	13	1754	1292	-	1134	49959
1930	771	12	499	14	2094	972	27	1659	45515
1931	554	12	411	15	1909	82	25	1958	44564
1932	495	11	892	20	1273	10	13	2916	43764
1933	446	15	2188	18	2259	1342	15	3589	48884
1934	345	7	2713	15	26	45	-	4174	55426
1935	564	13	6670	18	8074	77	24	4380	48622
1936	436	13	5479	14	2515	197	14	5790	47399
1937	1164	17	5737	21	1565	-	17	4354	34093
1938	964	14	8102	22	1425	685	13	4555	47677
10 Yr. Ave.	646	13	3300	18	2289	470	15	3451	46590

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	800	117475	4021	21738	1677	989	1041
1930	712	113729	5264	21646	1963	923	454
1931	527	114955	6650	22249	3131	865	249
1932	703	110742	1831	22731	3572	1178	579
1933	557	106673	2552	22305	2622	1246	749
1934	792	136593	6434	22666	2401	2256	24281
1935	582	114424	8176	23024	2395	1447	2238
1936	474	110966	6814	23216	2837	1174	5516
1937	482	108660	7081	23459	1720	1728	2081
1938	401	117933	4570	24319	1912	2130	2755
10 Yr. Ave.	603	115215	5339	22735	2423	1394	4014

10 Year Average Acres: Spring Wheat 248 ; Flaxseed 55 ; Popcorn 20 .
(Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	30,331	1.64	1,134	3.44	800	1.25	49,959	1.79
1930	32,625	1.45	1,659	3.39	712	1.10	45,515	1.49
1931	29,880	.70	1,958	2.38	527	.55	44,564	.78
1932	16,153	1.30	2,916	3.65	703	1.34	43,764	1.38
1933	41,298	1.55	3,589	2.83	557	.92	48,884	1.64
1934	26,964	.58	4,174	1.90	792	.50	55,426	.87
1935	23,111	1.20	4,380	2.42	582	.77	48,622	1.55
1936	35,270	1.90	5,790	2.15	474	1.10	47,399	1.83
1937	14,569	1.34	4,354	1.59	482	1.10	34,093	1.58
1938	33,439	1.58	4,555	2.60	401	1.00	47,677	1.69
10 Yr. Ave.	28,364	1.36	3,451	2.46	603	.97	46,590	1.45

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3

LAND UTILIZATION AND YIELDS

Benton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	102	13786	135	2359	35	1498	25	-	-	52	16
1930	104	13873	133	2593	28	1608	29	-	-	20	24
1931	100	13905	139	2600	35	1367	22	26	20	15	25
1932	83	14230	171	2737	36	1289	30	-	-	20	16
1933	95	14079	148	2650	36	1461	25	7	14	14	18
1934	90	14068	156	2105	26	487	11	3	2	20	1
1935	87	14021	161	2789	28	935	22	-	-	20	11
1936	85	14064	165	2208	16	1327	25	-	-	-	-
1937	76	14014	184	2319	45	1335	40	18	16	-	-
1938	82	14007	171	2196	45	1338	21	-	-	47	25
10 Yr. Ave.	90	14005	155	2456	34	1264	26	5	17	21	18

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Sweet Clover	Alfalfa	All Tame Hay
					Acres	Acres*	Acres	Acres*	Acres
1929	106	11	-	-	49	31	-	-	1702
1930	136	14	-	-	9	26	-	-	1578
1931	95	14	-	-	10	-	-	-	1415
1932	111	10	-	-	22	-	-	5	1443
1933	55	19	146	16	6	60	-	100	1591
1934	40	1	45	12	-	-	-	74	1272
1935	14	21	123	14	28	-	-	65	1248
1936	-	-	134	10	42	-	-	176	1185
1937	64	17	120	16	3	-	-	85	1046
1938	101	12	184	17	8	70	4	146	1215
10 Yr. Ave.	72	12	75	15	18	19	4	65	1370

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	-	7059	24	405	427	40	65
1930	-	6700	21	516	606	46	40
1931	-	7098	20	467	752	-	40
1932	12	5458	70	493	2156	379	35
1933	9	5442	166	585	1355	393	199
1934	36	6937	519	610	753	300	941
1935	29	6672	344	535	854	285	145
1936	4	6283	462	527	1216	266	410
1937	4	6752	568	530	518	429	308
1938	6	6549	243	514	1066	425	111
10 Yr. Ave.	10	6495	244	519	970	256	229

10 Yr. Ave. Acres - Spring Wheat 3

* Included in "All Tame Hay".

Popcorn .8 Flaxseed 2

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Big Grove Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	118	22839	194	8458	47	5352	44	-	-	213	34
1930	119	23080	194	8592	40	5479	41	-	-	234	30
1931	111	23120	208	8760	41	5276	37	-	-	305	38
1932	106	22880	216	9225	50	5225	42	15	14	533	29
1933	111	22995	207	8695	46	5161	38	20	20	931	26
1934	113	23016	204	6881	26	3620	6	112	3	663	3
1935	111	23014	207	7464	51	4953	43	64	17	568	28
1936	110	23014	209	8070	31	5447	40	57	26	285	26
1937	112	23030	206	8956	62	5656	54	105	15	303	38
1938	116	23085	199	8059	62	5384	34	56	22	434	33
10 Yr. Ave.	113	23007	204	8316	46	5155	39	43	15	447	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	3	5	-	49	2443
1930	-	-	-	-	60	-	-	125	2503
1931	-	-	-	-	83	-	-	148	2291
1932	-	-	70	22	100	-	-	161	1765
1933	-	-	132	18	48	-	-	185	2133
1934	-	-	211	14	-	-	-	225	3183
1935	3	10	389	22	426	-	-	205	2351
1936	-	-	292	14	133	-	-	338	2252
1937	62	28	219	23	154	-	-	243	1581
1938	70	22	459	23	109	-	-	267	2246
10 Yr. Ave.	14	24	167	20	112	.5	0	195	2275

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	4995	180	1195	-	-	-
1930	-	4545	355	1312	-	-	-
1931	-	4627	449	1329	-	-	-
1932	-	4590	85	1272	-	-	-
1933	-	4365	121	1389	-	-	-
1934	7	5028	395	1170	3	11	1732
1935	3	4488	584	1448	76	-	297
1936	-	4431	313	1309	-	-	425
1937	6	4273	288	1349	-	-	78
1938	-	4566	61	1453	-	2	186
10 Yr. Ave.	2	4591	283	1323	8	1	272

10 Yr. Ave. Acres - Spring Wheat 5Popcorn .1 Flaxseed 6

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

Bruce Township
12

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	109	22839	210	7987	41	5484	38	73	26	351	29
1930	110	22262	202	8372	34	4803	36	94	23	441	28
1931	111	22221	200	8810	35	4936	30	86	18	377	33
1932	111	22167	200	8416	42	4745	41	141	19	899	23
1933	116	22724	196	8023	43	4969	34	68	10	1130	20
1934	111	22947	207	7023	34	3652	6	79	2	828	5
1935	114	22218	195	7065	56	4363	39	65	14	903	28
1936	109	22451	206	7861	24	4797	38	44	25	313	24
1937	112	22667	202	8765	61	4968	47	117	14	401	33
1938	110	22385	204	7627	53	4750	33	52	15	466	30
10 Yr. Ave.	111	22494	202	7995	43	4747	35	82	17	616	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	53	14	105	-	-	15	2224
1930	12	20	87	12	99	40	-	25	2138
1931	20	30	27	6	258	-	-	53	1726
1932	22	10	27	23	186	-	-	113	1924
1933	-	-	80	20	209	24	-	117	2442
1934	2	5	222	17	-	-	-	152	3176
1935	15	15	870	21	816	-	-	230	2306
1936	8	15	527	13	169	-	-	255	2393
1937	46	21	627	21	175	-	-	320	1604
1938	20	19	1063	21	205	-	-	265	2314
10 Yr. Ave.	14	19	358	19	222	6	0	154	2225

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5226	30	1357	-	9	-
1930	11	5106	39	962	-	48	50
1931	-	4568	315	1024	10	64	-
1932	-	4582	51	1140	-	34	-
1933	-	4625	62	1040	-	26	-
1934	122	5578	142	1211	-	-	912
1935	3	4225	213	1295	-	9	70
1936	-	4552	409	1183	-	10	185
1937	-	4257	432	1191	10	26	43
1938	-	4539	82	1172	-	5	90
10 Yr. Ave.	14	4726	178	1158	2	23	136

10 Yr. Ave. Acres - Spring Wheat 5

Popcorn 2 Flaxseed 12

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

Canton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	107	21246	199	6061	42	4148	34	59	14	445	26
1930	109	21736	199	5942	38	4384	32	6	15	371	20
1931	115	22203	193	6477	43	4085	33	8	19	338	17
1932	107	21990	206	7108	51	3892	42	-	-	602	26
1933	109	22113	203	6793	47	4428	35	20	20	721	26
1934	112	22079	197	5820	34	2446	7	8	6	213	6
1935	113	21653	192	6100	46	3789	35	3	10	126	24
1936	110	21553	196	6327	31	4259	38	-	-	34	21
1937	110	21875	199	7279	55	4307	48	-	-	45	39
1938	109	22142	203	6307	56	4281	28	-	-	146	34
10 Yr. Ave.	110	21860	199	6421	45	4002	34	10	15	304	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	10	91	7	16	-	-	27	2497
1930	16	15	65	15	18	20	-	52	2411
1931	8	25	10	9	162	-	10	81	2434
1932	13	19	40	24	40	-	-	191	2277
1933	18	15	40	27	164	45	-	223	2625
1934	-	-	143	15	-	-	-	280	2771
1935	5	20	228	18	386	6	-	253	2587
1936	40	15	259	13	99	-	-	289	2265
1937	34	20	311	20	10	-	-	181	1936
1938	44	16	434	22	27	-	-	186	2264
10 Yr. Ave.	19	17	162	18	92	7	1	176	2407

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	6807	371	686	55	-	-
1930	-	6934	521	859	132	37	40
1931	-	6535	742	1080	314	-	-
1932	-	6759	28	993	195	43	-
1933	-	5907	95	1102	74	126	-
1934	-	8100	804	1086	121	3	564
1935	-	6120	940	1129	143	76	21
1936	-	6054	779	1110	84	24	229
1937	-	5953	475	1180	213	119	13
1938	-	6851	310	1160	84	124	110
10 Yr. Ave.	-	6602	506	1038	142	55	98

10 Yr. Ave. Acres - Spring Wheat 14

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 6

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

14

Cedar Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	148	26888	182	9206	40	5193	34	25	22	310	24
1930	156	27198	174	9622	36	5609	39	15	23	297	25
1931	147	26962	183	9811	34	5586	34	20	21	224	30
1932	147	26753	182	10031	49	5056	43	30	18	355	21
1933	145	25990	179	9097	42	5373	34	79	16	343	22
1934	149	26546	178	7592	30	3165	5	47	18	209	5
1935	149	26587	178	8193	47	5271	37	79	22	189	24
1936	154	26476	172	3899	25	5404	34	53	34	77	23
1937	150	27040	180	10025	55	5319	44	109	14	157	26
1938	149	27378	184	8869	52	5302	29	123	15	149	29
10 Yr. Ave.	149	26782	179	9134	42	5128	34	58	19	231	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	100	13	-	-	54	12	-	34	2899
1930	239	12	13	11	168	63	-	75	2576
1931	153	12	-	-	175	-	-	83	2439
1932	89	9	14	23	172	-	-	129	2748
1933	82	15	85	15	297	237	15	232	2701
1934	58	9	103	14	-	-	-	223	3663
1935	150	12	473	11	643	-	-	177	2897
1936	66	11	338	13	244	-	-	211	2748
1937	84	11	492	18	230	-	-	244	2144
1938	65	16	622	20	168	-	-	187	2732
10 Yr. Ave.	109	12	214	16	215	31	2	160	2755

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	44	7363	226	1468	-	-	-
1930	41	6607	409	1602	-	-	-
1931	20	6553	415	1526	-	40	-
1932	51	6438	61	1531	37	140	-
1933	42	6194	82	1438	21	63	78
1934	41	6774	73	1499	33	275	3014
1935	20	6569	338	1484	13	107	161
1936	17	6237	475	1570	22	122	204
1937	34	6086	387	1609	16	129	219
1938	-	6982	490	1496	98	163	119
10 Yr. Ave.	31	6580	296	1522	24	104	380

10 Yr. Ave. Acres - Spring Wheat 6

Popcorn .4 Flaxseed 0

(Acreages also shown in "All Other Crops")

* Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Eden Township

Each Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	22662	199	7920	46	5825	37	40	28	264	34
1930	120	22450	187	8436	43	5342	39	-	-	313	28
1931	117	22634	193	8934	42	5764	34	20	5	214	29
1932	114	22781	200	8665	50	5378	41	32	18	635	21
1933	113	22333	198	7631	50	5314	38	13	16	751	26
1934	111	22525	203	6534	31	3481	8	-	-	374	6
1935	114	22133	194	6864	54	5049	44	10	6	142	28
1936	110	22312	203	7651	32	4941	43	5	20	155	29
1937	112	22267	199	8526	63	5413	53	6	18	323	42
1938	109	22480	206	7549	64	5214	31	-	-	260	4
10 Yr. Ave.	113	22458	198	7871	48	5112	38	13	18	343	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	38	19	307	31	-	57	2612		
1930	-	-	55	21	176	121	-	70	2312		
1931	-	-	63	19	98	-	-	85	2407		
1932	-	-	68	29	65	-	-	85	2299		
1933	1	25	191	21	207	-	-	146	2463		
1934	1	10	284	11	24	30	-	171	2791		
1935	-	-	408	18	515	2	-	134	2405		
1936	-	-	190	16	185	12	-	165	2250		
1937	22	31	233	26	115	-	-	161	1703		
1938	-	-	319	27	26	59	-	241	2708		
10 Yr. Ave.	2	30	185	20	172	26	0	132	2395		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	1	4112	196	1245	3	55	44				
1930	-	4377	179	1227	5	28	-				
1931	4	4175	269	1263	3	5	15				
1932	4	4077	45	1513	-	-	-				
1933	-	4447	147	1155	7	6	-				
1934	-	7596	320	1044	-	-	76				
1935	2	5141	434	1134	-	9	20				
1936	2	4919	887	1106	-	-	21				
1937	8	4475	246	1197	-	-	-				
1938	3	4959	233	1209	-	-	-				
10 Yr. Ave.	2	4828	296	1209	2	10	18				

10 Yr. Ave. Acres - Spring Wheat 10

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

Eldorado Township

Year	No. Farms	Acreage in Farms	Ave. Farm size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	118	22054	187	8157	46	5870	38	18	17	225	28
1930	118	22707	192	8312	42	6260	36	-	-	170	23
1931	120	22557	188	8128	42	5928	31	10	20	134	34
1932	117	22158	189	8689	49	5604	35	-	-	332	22
1933	119	22472	189	8053	52	6220	37	8	17	631	22
1934	117	22530	193	6545	28	4742	7	19	2	376	6
1935	114	22499	197	6990	50	6118	38	4	8	119	28
1936	115	22625	197	7976	33	6050	33	-	-	53	17
1937	115	22457	195	9262	62	6259	53	3	23	34	34
1938	115	22643	197	7685	62	5933	35	-	-	36	35
10 Yr. Ave.	117	22470	192	7980	47	5898	35	6	12	211	21
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	2	5	6	-	-	31	2418		
1930	3	20	-	-	87	20	-	37	2090		
1931	-	-	12	14	-	-	-	74	2376		
1932	-	-	75	14	-	-	-	143	2065		
1933	-	-	52	9	114	8	-	158	2245		
1934	40	10	117	13	-	-	-	184	3424		
1935	40	15	179	18	493	8	-	271	2502		
1936	-	-	129	16	163	-	-	261	2428		
1937	12	23	70	23	17	-	-	180	1644		
1938	-	-	251	19	31	6	-	174	2690		
10 Yr. Ave.	10	14	89	17	91	4	0	151	2388		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	17	4280	50	1011	-	-	-				
1930	15	4571	53	1146	-	-	-				
1931	17	4862	52	1038	-	-	-				
1932	9	4338	29	1017	-	-	-				
1933	3	4045	44	1052	-	5	-				
1934	6	5815	39	1032	-	-	375				
1935	10	4909	63	1072	-	-	-				
1936	-	4489	16	1067	-	-	254				
1937	-	4000	51	1095	-	10	-				
1938	-	4651	44	1303	4	15	-				
10 Yr. Ave.	8	4596	44	1083	.4	3	63				

10 Yr. Ave. Acres - Spring Wheat 12 * Included in "All Tame Hay."
 Popcorn 4 Flaxseed 1 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Florence Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	109	21406	196	7227	42	4454	36	107	25	619	24
1930	107	21345	199	7279	44	4159	35	104	22	381	24
1931	103	20805	202	7019	41	4268	30	76	19	302	28
1932	103	20702	201	7060	47	4340	32	93	23	341	18
1933	107	21288	199	7279	48	4461	35	127	21	501	20
1934	101	20788	206	5619	22	3184	5	91	6	175	2
1935	102	20871	205	5726	43	4397	28	95	14	101	22
1936	110	22617	206	7446	29	4765	36	60	19	40	26
1937	105	22509	214	8126	62	5169	47	166	16	147	42
1938	105	22534	215	7211	57	4956	34	82	21	161	24
10 Yr. Ave.	105	21486	204	6999	45	4415	33	100	18	277	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	412	50	-	36	2409
1930	10	10	-	-	389	41	-	105	2338
1931	-	-	-	-	379	-	-	139	2266
1932	-	-	-	-	215	-	-	190	2312
1933	-	-	4	2	377	60	-	179	2567
1934	-	-	22	8	-	-	-	252	1923
1935	-	-	72	16	613	-	-	328	2320
1936	37	14	105	13	221	-	-	602	2661
1937	28	21	165	16	128	-	-	280	2178
1938	30	12	195	25	132	11	-	298	2541
10 Yr. Ave.	10	14	56	18	287	16	0	251	236

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Lands Acres
1929	-	5063	8	987	115	5	-
1930	-	5420	22	1148	95	-	-
1931	-	5238	15	1116	126	-	-
1932	-	5061	7	1120	153	-	-
1933	-	4766	-	1142	64	-	-
1934	-	8013	5	1094	54	528	80
1935	-	6484	15	925	93	-	30
1936	-	5642	43	1325	61	15	196
1937	-	4957	51	1220	89	43	42
1938	-	5651	75	1292	66	11	131
10 Yr. Ave.	0	5630	24	1137	92	60	48

10 Yr. Ave. Acres - Spring Wheat 8

* Included in "All Tame Hay"

Popcorn 1 Flaxseed 0 Source: Iowa Department of Agriculture.
(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

18

Fremont Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	22875	196	7918	44	4802	39	27	35	468	28
1930	117	22505	192	7766	41	5145	36	61	20	333	24
1931	114	22828	200	8426	41	4608	30	10	15	316	30
1932	116	22266	192	8044	52	4764	39	20	19	403	26
1933	116	22428	193	7611	54	5080	37	16	18	407	20
1934	117	22192	190	6048	29	2765	8	20	6	258	4
1935	110	21814	198	6705	51	4968	36	34	12	78	25
1936	118	22074	187	7297	35	5080	41	16	13	23	13
1937	116	21557	186	7713	61	5194	50	53	20	126	39
1938	120	22054	184	6881	64	4818	36	104	25	250	36
10 Yr. Ave.	116	22259	192	7441	48	4722	37	36	20	266	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	15	25	274	50	-	104	2678
1930	-	-	22	17	288	99	-	149	2434
1931	-	-	21	18	248	40	15	186	2560
1932	-	-	22	8	103	-	10	307	2671
1933	24	19	24	19	132	32	-	346	2834
1934	-	-	70	13	-	-	-	416	3367
1935	3	15	127	18	568	-	-	415	2609
1936	8	11	125	14	322	4	-	552	2680
1937	16	22	194	21	140	-	-	349	1986
1938	6	20	278	23	147	23	-	346	2649
10 Yr. Ave.	6	19	90	19	222	25	2	317	2647

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	10	5264	72	1274	35	38	-
1930	8	5124	64	1245	15	-	-
1931	-	5339	65	1200	8	12	-
1932	-	4779	97	1321	23	9	-
1933	3	4886	96	1296	3	10	6
1934	-	7090	330	1289	8	10	937
1935	-	5194	76	1263	39	103	47
1936	-	4871	75	1327	21	45	184
1937	3	4634	146	1332	20	-	-
1938	-	5237	74	1398	-	12	200
10 Yr. Ave.	2	5242	110	1294	17	24	137

10 Yr. Ave. Acres - Spring Wheat 22
 Popcorn .5 Flaxseed 5
 (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."
 Source: Iowa Department of Agriculture
 Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Harrison Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	96	15643	163	4426	36	2320	31	-	-	190	22
1930	95	15522	163	4284	26	2391	34	13	19	151	24
1931	90	15910	177	4404	29	2408	25	4	20	111	26
1932	90	15937	177	5382	42	2062	36	15	9	152	22
1933	104	15230	147	4805	40	2527	27	16	12	133	18
1934	102	15142	148	3484	32	1620	6	-	-	16	2
1935	101	14821	147	3777	41	1667	23	-	-	-	-
1936	93	14604	157	3943	20	1760	29	-	-	10	10
1937	100	14930	150	4358	42	1863	45	44	14	6	25
1938	119	16847	142	4163	48	2303	24	20	6	77	20
10 Yr. Ave.	99	15469	156	4303	36	2092	29	11	12	85	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres
1929	219	8	69	11	-	294	-	31	1309
1930	86	5	63	8	11	42	-	38	1435
1931	71	9	88	11	-	-	-	47	1267
1932	125	13	148	16	-	-	-	155	1240
1933	53	13	319	12	54	159	-	153	1471
1934	78	8	350	12	2	-	-	158	1926
1935	73	9	522	15	114	-	-	108	2271
1936	89	7	357	9	30	-	-	143	1861
1937	154	12	240	15	-	-	-	156	1237
1938	102	10	350	13	-	20	-	123	1469
10 Yr. Ave.	105	10	251	13	21	52	0	111	1519

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	113	5169	540	728	200	225	135
1930	94	5026	819	640	153	210	146
1931	85	5616	700	663	238	193	62
1932	80	5530	28	660	233	193	89
1933	87	4644	101	668	78	135	134
1934	34	5101	474	745	77	116	1119
1935	67	4485	711	703	95	50	286
1936	14	5169	614	698	43	135	181
1937	40	5298	750	670	-	33	237
1938	54	6450	416	851	28	396	163
10 Yr. Ave.	67	5249	515	703	114	179	256

10 Yr. Ave. Acres - Spring Wheat 10

*Included in "All Tame Hay."

Popcorn .2 Flaxseed 0

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics

TABLE 13
LAND UTILIZATION AND YIELDS

20

Homer Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	124	22858	184	8061	37	5427	30	-	-	885	22
1930	126	22395	182	8104	34	5486	29	-	-	829	23
1931	123	22239	186	8592	40	5278	33	10	33	538	26
1932	122	22855	187	8390	41	5187	33	-	-	1271	20
1933	123	22870	186	8235	48	5286	38	4	30	1367	23
1934	122	22621	185	6358	23	3980	6	4	6	1149	6
1935	124	22380	180	6714	54	5034	47	-	-	1138	31
1936	119	21679	182	7096	30	4896	38	23	24	582	28
1937	122	22232	182	8125	66	5439	52	13	9	630	36
1938	121	21988	182	7112	64	5036	34	3	15	752	32
10 Yr. Ave.	123	22522	184	7679	44	5105	35	6	21	914	23
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	10	-	32	2271		
1930	-	-	20	12	30	-	-	56	2165		
1931	-	-	40	16	74	20	-	54	2119		
1932	8	16	27	15	52	-	3	59	2112		
1933	-	-	71	21	38	75	-	76	2287		
1934	-	-	80	11	-	-	-	98	3020		
1935	9	13	409	15	376	-	-	69	2519		
1936	3	13	273	16	82	5	-	101	2367		
1937	11	10	224	24	30	-	-	38	1492		
1938	4	6	391	25	81	9	-	53	2220		
10 Yr. Ave.	4	12	154	19	76	12	.3	64	2257		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	113	4932	46	1125	-	-	-				
1930	119	5047	34	1061	-	-	-				
1931	107	4837	36	1208	-	-	-				
1932	74	4511	45	1175	-	-	-				
1933	67	4322	49	1140	4	-	-				
1934	32	5018	154	1144	-	14	1668				
1935	42	4685	205	1224	-	10	15				
1936	39	4610	108	1210	6	12	372				
1937	27	4809	165	1242	-	8	17				
1938	33	4908	34	1235	-	21	158				
10 Yr. Ave.	65	4768	88	1176	1	6	223				

10 Yr. Ave. Acres - Spring Wheat 2

* Included in "All Tame Hay".

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Iowa Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	154	20864	135	5809	44	3786	35	209	20	334	23
1930	159	20812	131	6211	41	4051	31	169	20	222	27
1931	171	21106	123	6564	42	3624	32	75	27	410	32
1932	160	20974	131	6325	54	3639	38	126	21	541	24
1933	162	20983	130	5942	45	3584	31	142	19	506	20
1934	166	21173	128	5250	15	1971	6	238	3	136	3
1935	163	21008	129	5654	50	4052	37	145	14	162	24
1936	154	20863	135	6068	32	4047	35	144	23	62	22
1937	168	20634	123	6598	64	3900	47	313	15	109	27
1938	144	20688	144	5922	59	3902	25	217	19	98	28
10 Year Ave.	160	20910	131	6034	46	3656	33	178	17	258	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	8	7	-	-	56	-	-	293	2814
1930	5	11	-	-	-	-	-	277	2442
1931	-	-	-	-	43	-	-	235	2561
1932	10	7	14	10	-	-	-	298	2234
1933	6	25	6	30	-	30	-	400	2573
1934	9	8	28	18	-	-	-	493	1861
1935	4	21	339	14	472	-	-	598	2159
1936	8	15	93	12	79	-	-	673	2505
1937	20	22	50	22	45	-	-	502	1701
1938	7	21	94	22	4	17	-	473	2235
10 Yr. Ave.	8	16	62	16	70	5	0	424	2308

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	20	6354	68	970	225	211	-
1930	30	6042	95	900	559	86	-
1931	17	6124	91	811	606	180	-
1932	32	6538	81	913	377	94	50
1933	28	6674	63	935	417	103	4
1934	37	9401	35	955	792	94	366
1935	28	6516	31	900	385	154	7
1936	23	6230	48	385	513	82	76
1937	13	6010	24	890	680	164	117
1938	12	6533	217	1083	114	168	82
10 Yr. Ave.	24	6642	75	924	467	134	70

10 Yr. Ave. Acres Spring Wheat 39

*Included in "All Tame Hay."

Popcorn .5 Flaxseed 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics

TABLE 15
LAND UTILIZATION AND YIELDS

22

Jackson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	22765	195	7841	44	4011	38	-	-	645	28
1930	114	20983	184	7656	32	4068	38	12	25	659	29
1931	114	22970	201	8615	37	4319	30	6	23	501	31
1932	119	22885	192	8506	50	4089	40	30	23	978	24
1933	133	22803	171	8288	47	4130	37	14	29	1071	24
1934	132	23075	175	6718	32	2852	6	55	4	530	5
1935	131	23009	176	7563	47	4295	38	40	19	373	30
1936	127	22964	181	8182	28	4356	35	61	31	285	29
1937	126	22882	182	8342	58	4466	50	104	15	380	34
1938	124	22839	184	7857	56	4573	31	72	21	371	35
10 Yr. Ave.	124	22718	184	7957	44	4116	35	39	19	579	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	26	19	-	-	52	-	-	55	2791
1930	19	12	15	10	68	18	-	66	2064
1931	14	16	-	-	15	-	-	122	1958
1932	5	12	45	17	118	-	-	90	2400
1933	30	10	51	16	144	151	-	144	2622
1934	-	-	16	25	-	-	-	171	3047
1935	5	20	364	14	337	-	-	122	2219
1936	-	-	295	14	93	-	-	260	2392
1937	30	28	331	20	114	-	-	234	1680
1938	7	11	486	21	26	21	-	212	2327
10 Yr. Ave.	14	17	160	18	97	19	0	148	2350

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	5	5615	433	979	145	171	51
1930	6	4807	468	965	103	73	-
1931	7	5455	542	1046	474	18	-
1932	8	5350	32	1156	86	82	-
1933	3	4861	180	1203	62	73	71
1934	7	5209	854	1287	74	98	2328
1935	8	5235	983	1282	24	64	217
1936	15	4991	498	1294	30	94	378
1937	30	4930	749	1315	47	108	256
1938	14	4969	294	1315	63	104	361
10 Yr. Ave.	10	5142	503	1184	111	88	366

10 Yr. Ave. Acres - Spring Wheat 14

Popcorn 0 Flaxseed 10

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay"

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Kane Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	132	22072	167	7211	47	5200	40	-	-	302	28
1930	133	21700	163	7044	44	5376	39	-	-	257	32
1931	134	21645	162	7049	46	5153	37	8	19	201	36
1932	131	21994	168	7323	53	5142	42	-	-	261	28
1933	135	21937	162	7188	50	5165	38	4	30	424	26
1934	131	21241	162	5689	17	3407	5	-	-	348	4
1935	143	21780	152	6371	54	5350	42	8	10	318	29
1936	134	21890	163	6908	33	5402	37	2	10	182	22
1937	135	22062	163	7931	66	5657	52	-	-	108	38
1938	134	22312	167	6987	62	5437	34	-	-	235	36
10 Yr. Ave.	134	21863	163	6970	49	5129	38	2	17	264	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	3	17	55	12	-	90	2426
1930	-	-	5	15	-	-	-	140	2245
1931	-	-	5	20	38	-	-	127	2266
1932	3	17	17	20	8	-	-	209	2137
1933	-	-	17	19	24	18	-	175	2564
1934	-	-	4	12	-	-	-	214	3256
1935	18	16	104	20	126	-	-	143	2556
1936	10	18	117	16	29	-	-	213	2282
1937	28	11	144	23	28	-	-	199	1665
1938	-	-	274	24	33	5	-	228	2430
10 Yr. Ave.	6	14	69	22	34	4	0	174	2383

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	137	5519	92	1124	-	3	-
1930	96	5520	66	1083	8	-	-
1931	96	5569	70	1182	8	-	-
1932	90	5798	68	1147	-	-	-
1933	31	5166	59	1141	8	-	146
1934	24	5957	73	1121	9	-	1353
1935	40	5617	112	1156	-	-	4
1936	49	5462	245	1162	28	3	9
1937	39	5175	57	1212	-	3	15
1938	55	5510	122	1199	5	-	25
10 Yr. Ave.	66	5529	96	1153	7	1	155

10 Yr. Ave. Acres - Spring Wheat 8

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay"

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 17
LAND UTILIZATION AND YIELDS

LeRoy Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	121	22103	183	6839	45	4672	36	26	23	248	30
1930	121	21782	180	7025	44	4654	34	45	22	366	26
1931	118	21921	186	7191	40	4673	32	12	16	202	26
1932	117	22299	191	7256	52	4865	38	98	20	511	26
1933	120	22306	186	6940	45	4928	33	64	16	625	23
1934	120	22366	186	5839	20	3038	5	88	3	238	2
1935	118	22246	189	6260	45	4756	34	45	11	140	24
1936	117	22345	191	6863	31	5039	30	46	22	109	16
1937	123	22509	183	7824	62	5244	44	96	15	90	48
1938	120	22516	188	6510	56	4783	32	53	20	195	28
10 Yr. Ave.	120	22239	186	6855	46	4665	33	57	16	272	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	19	13	108	170	-	30	2858		
1930	-	-	23	14	196	155	-	106	2792		
1931	-	-	6	22	49	-	-	104	2633		
1932	-	-	19	15	10	10	-	123	2587		
1933	-	-	25	20	36	127	-	221	2783		
1934	-	-	45	14	-	-	-	263	2936		
1935	9	10	123	14	620	-	9	277	2463		
1936	-	-	141	18	170	-	-	399	2808		
1937	50	23	123	24	108	-	-	183	1590		
1938	14	11	188	26	77	244	-	315	2915		
10 Yr. Ave.	7	19	71	20	137	71	.9	202	2636		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	3	5835	59	1004	52	4	376				
1930	-	5746	76	859	-	-	-				
1931	-	6001	76	906	168	4	-				
1932	-	5913	81	942	11	6	-				
1933	6	5797	91	857	58	3	93				
1934	10	7681	287	1084	116	30	974				
1935	8	5790	166	1174	236	182	265				
1936	15	5538	78	1133	219	56	130				
1937	15	5856	73	1090	12	252	86				
1938	12	6191	49	1089	85	164	191				
10 Yr. Ave.	7	6035	104	1014	96	70	212				

10 Yr. Ave. Acres - Spring Wheat 62

Popcorn 0 Flaxseed .9

(Acreages also shown in "All Other Crops")

* Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 18
LAND UTILIZATION AND YIELDS

Monroe Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	108	22457	203	7869	42	4737	35	-	-	581	24
1930	112	22399	200	7889	45	5133	34	-	-	472	24
1931	111	21951	198	8271	38	4675	32	12	21	558	25
1932	113	22928	203	8561	51	4884	41	10	10	976	22
1933	113	22763	201	8223	48	5239	37	71	21	948	23
1934	115	22357	199	6656	36	4599	11	36	11	725	9
1935	118	22337	194	7022	54	4561	40	34	19	733	28
1936	117	22855	195	7656	30	4643	36	73	28	302	26
1937	115	22866	199	8694	61	4853	52	129	15	241	32
1938	122	22642	186	7756	58	5059	33	9	12	139	21
10 Yr. Ave.	114	22656	198	7860	47	4843	35	37	19	572	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & White Clover Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	75	2626
1930	-	-	112	16	79	-	-	65	2362
1931	-	-	115	16	70	-	-	100	2113
1932	7	19	219	20	79	-	-	173	2133
1933	45	13	382	21	154	-	-	127	2101
1934	20	12	285	21	-	-	-	150	3270
1935	68	12	1076	23	519	-	15	202	2209
1936	-	-	920	17	95	2	-	218	2303
1937	12	22	1184	24	80	-	-	284	1569
1938	5	24	1363	24	181	-	-	265	2078
10 Yr. Ave.	16	14	566	22	126	.2	2	165	2282

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5103	132	1349	-	-	-
1930	-	4683	270	1399	-	-	-
1931	-	4202	658	1277	-	-	-
1932	-	4363	318	1325	53	-	-
1933	-	4035	48	1251	158	6	52
1934	-	5192	142	1283	99	40	510
1935	12	4674	618	1155	101	40	-
1936	-	4516	435	1151	112	-	649
1937	-	4407	428	1219	-	5	45
1938	-	4440	257	1295	10	-	-
10 Yr. Ave.	1	4562	331	1270	53	9	126

10 Yr. Ave. Acres - Spring Wheat 7Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 19
LAND UTILIZATION AND YIELDS

26

Polk Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	183	27724	151	8082	35	5077	29	3	20	304	23
1930	176	26124	148	8420	35	4532	33	2	22	180	28
1931	178	26588	149	8830	33	4315	30	2	25	166	26
1932	183	27376	150	9833	42	4490	35	-	-	61	18
1933	188	26963	143	8340	40	4807	27	18	21	211	13
1934	186	27254	147	7472	35	3893	10	3	13	53	5
1935	179	26355	147	7721	41	3727	27	21	13	11	44
1936	170	26740	157	7851	24	4054	29	22	22	-	-
1937	174	26823	154	8029	44	4046	43	118	11	10	40
1938	174	27191	156	7036	52	4151	24	8	11	30	50
10 Yr. Ave.	179	26914	150	8146	38	4309	29	20	14	103	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Sweet	Alfalfa	All Tame
					Acres	Acres*	Acres	Acres*	Hay Acres
1929	46	13	-	-	-	394	-	20	3600
1930	44	18	15	5	5	17	8	28	2933
1931	33	14	-	-	-	10	-	24	2862
1932	9	11	-	-	-	-	-	30	2662
1933	64	20	327	15	71	156	-	34	3233
1934	55	7	374	16	-	15	-	52	3115
1935	34	12	502	18	14	20	-	152	3622
1936	69	19	751	8	-	167	14	165	3272
1937	248	16	505	13	1	-	17	154	2354
1938	179	14	542	21	12	184	9	152	3507
10 Yr. Ave.	78	15	302	15	10	96	5	81	3116

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	283	8831	18	1470	-	10	-
1930	275	8256	13	1309	74	18	40
1931	154	8517	32	1555	-	122	-
1932	231	8752	76	1318	-	4	90
1933	244	8139	64	1336	12	87	10
1934	291	8967	45	1407	114	459	1006
1935	285	8577	81	1489	25	157	89
1936	269	8396	62	1366	229	138	247
1937	224	9009	486	1477	23	117	159
1938	173	9457	223	1406	95	228	135
10 Yr. Ave.	243	8690	110	1413	57	134	178

10 Yr. Ave. Acres - Spring Wheat 4

Popcorn 4 Flaxseed 2

(Acreages also shown in "All Other Crops")

* Included in "All Tame Hay"

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

St. Clair Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	99	22852	231	7920	44	4986	36	37	21	200	22
1930	108	22837	211	8488	46	5157	38	22	16	171	24
1931	101	22818	226	8620	45	5182	36	-	-	108	26
1932	103	22846	222	8625	49	5206	37	-	-	265	26
1933	97	22920	236	7942	50	5392	37	12	17	476	21
1934	101	22810	226	6777	19	1585	6	18	1	20	2
1935	100	22890	229	7258	44	5572	34	-	-	65	20
1936	99	22935	232	8072	30	5056	33	26	12	24	33
1937	98	22883	234	9160	62	5432	47	166	13	89	42
1938	105	22965	219	7817	64	5506	37	89	19	141	31
10 Yr. Ave.	101	22876	226	8068	47	4907	36	37	15	156	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	28	19	-	-	247	218	-	44	2513
1930	31	12	-	-	278	257	-	72	2403
1931	-	-	-	-	187	-	-	76	2285
1932	-	-	9	20	100	-	-	84	2348
1933	-	-	7	16	177	-	-	109	2403
1934	-	-	-	-	-	-	-	135	2025
1935	27	14	106	13	634	-	-	173	2625
1936	6	3	64	14	304	-	-	327	2382
1937	13	15	51	23	114	-	-	197	1882
1938	4	15	148	19	105	6	-	222	2654
10 Yr. Ave.	11	14	38	17	215	48	0	144	2352

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5595	72	1163	-	91	-
1930	5	5040	35	1130	20	57	-
1931	8	5217	44	1138	25	4	-
1932	10	5055	4	1224	-	-	-
1933	10	5298	3	1195	-	-	5
1934	112	6758	-	1249	-	-	4266
1935	10	5222	84	1249	-	-	38
1936	10	5204	34	1229	26	-	498
1937	10	4574	147	1243	-	-	2
1938	8	4969	59	1340	-	74	51
10 Yr. Ave.	18	5293	48	1216	7	23	486

10 Yr. Ave. Acres - Spring Wheat 4

Popcorn 8 Flaxseed .5

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture
Division of Agricultural Statistics.

TABLE 21
LAND UTILIZATION AND YIELDS

28

Taylor Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	143	23846	167	5482	41	3212	37	-	-	196	31
1930	175	23352	133	5512	35	3427	39	39	26	142	30
1931	175	24240	139	5617	37	3075	26	100	28	153	30
1932	172	23365	136	6788	48	3179	41	124	24	410	23
1933	179	23744	133	6033	42	3149	31	22	24	519	26
1934	168	23057	137	4874	30	1553	7	74	8	232	4
1935	180	23538	131	5464	46	2633	39	65	16	116	23
1936	166	22867	138	5559	25	2932	36	83	24	24	38
1937	151	23089	153	6207	51	3213	48	107	17	100	33
1938	170	23890	141	5546	54	3294	32	68	24	93	36
10 Yr. Ave.	168	23499	140	5708	42	2967	35	68	21	198	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	181	11	23	20	-	-	-	32	2585
1930	170	12	-	-	13	53	19	67	2082
1931	160	9	-	-	-	6	-	119	2470
1932	88	10	32	23	3	-	-	212	2201
1933	58	10	184	21	7	130	-	272	2729
1934	26	7	146	18	-	-	-	330	2159
1935	68	12	43	17	131	3	-	326	2261
1936	81	13	159	13	24	-	-	306	2308
1937	162	16	171	24	16	-	-	275	1692
1938	283	13	208	25	5	10	-	279	2149
10 Yr. Ave.	128	12	97	21	20	20	2	222	2264

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	22	9064	1243	1007	390	81	360
1930	-	8925	1440	1035	181	235	132
1931	-	9333	1707	1047	343	152	83
1932	83	8319	556	967	183	137	295
1933	15	8566	965	1070	232	81	114
1934	23	10379	1336	1051	97	190	917
1935	5	8886	1833	1081	278	180	494
1936	7	8736	1061	1092	220	122	459
1937	23	8516	1322	980	85	140	355
1938	8	9294	1101	1079	152	182	428
10 Yr. Ave.	19	9002	1256	1041	216	150	364

10 Yr. Ave. Acres - Spring Wheat 11 *Included in "All Tame Hay."
 Popcorn .3 Flaxseed 0 Source: Iowa Department of Agriculture
 (Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 22
LAND UTILIZATION AND YIELDS

Union Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	109	22263	204	8269	44	5665	39	-	-	294	30
1930	119	22651	190	8724	41	5588	35	25	20	326	27
1931	112	22390	200	8706	42	5424	33	-	-	236	33
1932	111	22671	204	9284	49	5704	37	-	-	338	21
1933	115	22572	196	3827	49	5812	36	-	-	500	28
1934	109	22454	206	7206	22	3967	6	-	-	320	4
1935	108	22385	207	7637	49	5930	38	-	-	262	25
1936	111	22522	203	8313	31	5805	36	-	-	253	26
1937	110	22613	206	9284	63	5938	52	-	-	275	41
1938	113	22823	202	7944	58	5469	30	-	-	726	24
10 Yr. Ave.	112	22534	202	8419	46	5530	35	2	20	353	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	10	15	-	73	2091		
1930	-	-	4	20	120	-	-	89	2023		
1931	-	-	24	19	20	6	-	78	1994		
1932	3	20	46	24	-	-	-	82	1930		
1933	10	10	45	24	-	-	-	68	2064		
1934	16	2	168	19	-	-	-	93	2875		
1935	16	17	309	17	208	38	-	101	2289		
1936	11	16	205	17	11	7	-	108	2054		
1937	64	18	283	20	24	-	-	61	1229		
1938	22	16	253	21	13	-	-	93	2177		
10 Yr. Ave.	14	15	134	19	41	7	0	85	2073		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	32	4628	131	1064	30	39	10				
1930	12	4521	104	1125	-	73	6				
1931	12	4400	268	1208	45	43	10				
1932	19	3790	51	1375	61	50	20				
1933	9	3973	71	1183	9	43	26				
1934	5	5460	241	1138	-	79	979				
1935	10	4216	269	1164	33	10	32				
1936	6	3990	126	1316	4	38	390				
1937	6	3863	211	1276	-	76	84				
1938	10	4518	129	1306	21	26	209				
10 Yr. Ave.	12	4336	160	1216	20	48	177				

10 Yr. Ave. Acres - Spring Wheat 3

Popcorn 0 Flaxseed 9

(Acreages also shown in "All Other Crops")

* Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 23
LAND UTILIZATION AND YIELDS

30

Total Incorporated Town Data - Alkins, Belle Plaine, Blairstown, Garrison,
Keystone, Luzerne, Mt. Auburn, Norway, Shellsburg, Van Horne, Vinton

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	83	1974	24	708	37	241	39	67	19	-	-
1930	91	2339	26	687	39	354	36	39	23	10	35
1931	87	2220	26	610	38	338	35	20	25	114	31
1932	82	2188	27	629	45	307	32	44	24	36	28
1933	57	2184	38	602	46	283	37	-	-	46	28
1934	77	2264	29	607	24	93	10	60	2	37	4
1935	92	2253	24	746	45	264	44	14	12	15	2
1936	93	2278	24	715	28	319	33	13	31	17	30
1937	90	2379	26	796	55	332	58	18	18	-	-
1938	84	2230	27	787	50	283	28	33	11	-	-
10 Yr. Ave.	84	2231	27	689	42	281	37	31	16	28	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	11	133
1930	-	-	-	-	-	-	-	17	189
1931	-	-	-	-	-	-	-	23	122
1932	2	18	-	-	-	-	-	77	276
1933	-	-	-	-	-	30	-	24	453
1934	-	-	-	-	-	-	-	35	366
1935	3	13	4	30	35	-	-	31	204
1936	-	-	5	22	20	-	-	28	303
1937	4	25	-	-	33	-	-	28	180
1938	1	10	-	-	35	-	-	30	157
10 Yr. Ave.	1	18	.9	26	12	3	0	30	238

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	-	661	30	127	-	7	-
1930	-	732	181	123	12	12	-
1931	-	689	84	165	11	28	39
1932	-	741	18	124	4	7	-
1933	-	521	45	127	60	36	11
1934	5	539	166	167	51	9	164
1935	-	719	76	162	-	11	-
1936	4	646	46	156	3	12	19
1937	-	826	25	142	7	16	-
1938	13	709	57	124	21	10	-
10 Yr. Ave.	2	678	73	142	17	15	23

10 Yr. Ave. Acres - Spring Wheat .1 *Included in "All Tame Hay."
 Popcorn .1 Flaxseed 0 Source: Iowa Department of Agriculture
 (Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 24
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	20,220	8,568	10,134	495	-	44,524
1880	42,468	14,175	15,279	546	2,809	89,292
1890	64,175	16,717	19,640	355	2,121	100,070
1900	66,973	18,444	18,959	385	5,121	106,686
1910	61,641	15,304	20,348	555	5,978	95,738
1920	67,148	11,272	18,799	706	10,672	113,730
1925	64,165	15,817	15,678	916	6,000	143,104
1930	57,154	18,499	15,390	863	8,647	130,958
1935	69,737	19,255	12,181	567	13,306	96,727
1936	71,950	18,654	11,737	549	12,969	107,986
1937	73,883	18,565	11,784	507	10,623	124,141
1938	75,418	18,376	10,980	498	13,875	127,016
1939	73,851	18,346	10,385	442	9,957	135,482

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State Farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 25 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

*Includes Milk Cows.

TABLE 25
LIVESTOCK NUMBERS
By Township

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Benton	286	6	1222	444	1016	302	12	1307	576	1331
Big Grove	546	8	3609	210	5735	509	13	3611	219	5525
Bruce	449	14	3283	745	4819	430	26	3626	870	5759
Canton	484	25	2926	383	4838	464	18	2909	377	4999
Cedar	641	55	3700	751	6736	604	63	3667	765	7377
Eden	566	14	3593	800	5497	554	15	3436	269	6499
Eldorado	549	8	3423	234	3514	555	14	3425	192	3793
Florence	545	18	3294	194	3064	571	19	3364	296	3029
Fremont	628	2	3760	141	5482	649	4	4261	-	6284
Harrison	370	20	1855	147	1419	354	14	1873	177	2574
Homer	624	28	3722	117	5415	609	23	3760	79	5632
Iowa	540	25	3196	876	2862	524	13	3307	653	2995
Jackson	563	26	3447	1246	5283	548	23	3550	238	5790
Kane	639	36	3870	39	4803	672	24	4067	182	5055
Leroy	515	10	2606	152	2372	605	16	3116	77	3185
Monroe	494	38	3771	505	5110	438	37	4295	181	6898
Polk	751	33	3297	312	4473	687	31	3229	830	3802
St. Clair	625	16	3373	158	3446	586	11	3119	171	3613
Taylor	450	52	2921	877	3070	440	33	2806	439	3520
Union	588	14	3666	94	4805	577	10	3296	360	4495
ALL TOWNS	37	3	287	-	310	56	2	289	-	369
COUNTY	10890	451	64821	8425	84069	10734	421	66313	6951	92524

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Benton	288	6	1192	374	1161	320	7	1247	500	1475
Big Grove	464	15	3396	226	5843	461	16	3493	278	7015
Bruce	377	27	3970	2574	5450	327	15	3668	1165	6483
Canton	484	16	2733	457	5324	445	15	2908	520	5899
Cedar	544	53	3629	830	6341	492	47	3527	570	8033
Eden	519	15	3808	134	6551	486	14	3897	157	6734
Eldorado	523	14	3438	454	3901	509	13	3429	227	4657
Florence	501	19	3221	592	3613	454	19	3393	328	4108
Fremont	605	3	4189	-	5902	575	6	4238	23	6510
Harrison	360	19	1817	160	2533	344	13	1741	162	4387
Homer	598	22	3812	48	5777	548	25	3773	138	6813
Iowa	503	27	3216	652	3227	528	19	3528	552	3845
Jackson	483	21	3938	283	5982	442	14	3724	176	6501
Kane	620	24	3953	159	4872	592	14	3854	154	6253
Leroy	557	13	3394	121	3323	530	7	3258	103	3692
Monroe	465	24	3933	172	6108	417	34	3765	189	6401
Polk	672	36	3237	849	4548	679	29	3256	568	5214
St. Clair	561	10	3225	138	3457	506	23	3212	223	4109
Taylor	379	38	2714	845	3281	395	38	2945	938	4035
Union	540	19	3237	549	4949	500	8	3033	183	5541
ALL TOWNS	50	2	349	22	216	34	2	245	4	160
COUNTY	10093	423	66601	9639	92359	9584	378	66134	7158	107865

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 24 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
CREAMERY STATISTICS
1905-1939

Year	Number of Creameries In County	Butter Made	Butter Sold in Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	3	342	4	338
1906	3	226	9	*
1907	4	519	9	*
1908	4	411	5	*
1909	6	560	10	*
1910	6	995	16	*
1911	6	554	44	*
1912	8	607	112	494
1913	7	587	107	480
1914	6	501	124	377
1915	6	495	174	322
1916	6	362	139	223
1917	5	368	68	127
1918	4	160	79	73
1919	2	137	77	58
1920	3	571	58	200
1921	3	218	182	93
1922	3	241	70	185
1923	3	184	67	19
1924	4	327	103	224
1925	3	621	21	479
1926	3	1,061	204	857
1927	4	1,572	246	807
1928	4	1,718	783	929
1929	4	1,935	466	1,458
1930	5	1,925	594	1,342
1931	5	1,902	529	1,369
1932	4	1,612	501	1,165
1933	5	1,642	436	1,206
1934	5	1,901	420	1,482
1935	6	1,753	554	1,196
1936	6	1,551	525	1,024
1937	6	1,386	398	983
1938	6	1,380	428	952
1939	*	*	*	*

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 27
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	141,686	599,571
1885	184,768	510,703
1890	300,647	1,130,949
1895	241,772	748,381
1900	225,000	1,208,670
1905	315,072	952,869
1910	369,459	1,307,847
1915	345,274	1,406,447
1920	319,610	1,300,858
1925	365,673	1,395,774
1930	391,475	2,615,024
1935	363,196	2,015,543

Source: U.S. Agricultural Census.
Iowa Agricultural Census.

TABLE 28
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2595	2391	2219	42	45	360	51	3	46	1
1932	2506	2354	2100	46	44	438	35	2	69	4
1934	2550	2392	1523	54	27	311	28	5	217	4
1936	2520	2367	2157	48	28	146	42	<u>1/</u>	393	1
1938	2543	2394	2189	60	24	198	76	<u>1/</u>	544	0
Average	2543	2380	2038	50	34	291	46	3	254	2
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Sov-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	1	1502	204	109	<u>1/</u>	194	340	3	101	83
1932	2	808	291	492	145	137	736	54	623	82
1934	2	979	409	980	380	124	159	253	1298	89
1936	3	1726	596	541	79	<u>1/</u>	<u>1/</u>	<u>1/</u>	53	73
1938	5	1631	466	904	80	<u>1/</u>	<u>1/</u>	<u>1/</u>	72	75
Average	3	1329	393	605	171	152	412	103	429	80
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	170	66	3	2510	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1957
1932	103	1	2	2312	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1947
1934	3	2	0	2443	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1897
1936	179	17	1	2414	2201	183	2303	333	2158	1949
1938	134	52	2	2408	2167	167	2296	317	2182	2074
Average	118	28	2	2417	2184	175	2300	325	2170	1965
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	819	483	2215	1482	738	130	81	77	13	273
1932	721	370	2128	981	589	249	111	86	19	34
1934	842	369	2181	1230	709	132	129	171	931	413
1936	1224	322	2204	1819	919	137	104	126	345	533
1938	1582	299	2215	1972	<u>1/</u>	<u>1/</u>	89	196	190	370
Average	1038	369	2189	1497	739	162	103	131	300	325

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

1/ Not given in source.

TABLE 29
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	988	38.8	154,768	34.8	309	12.2	70,927	16.0
1930	1,031	39.7	157,788	35.8	304	11.7	68,238	15.5
1932	858	34.2	135,402	30.5	282	11.3	66,244	14.9
1934	856	33.6	134,337	30.3	270	10.6	59,385	13.4
1936	920	36.5	140,758	31.9	270	10.7	62,691	14.2
1938	947	37.2	148,387	33.1	264	10.4	62,591	14.0
1928 - 38 Average	934	36.7	145,240	32.7	283	11.1	65,013	14.7
Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,246	49.0	218,534	49.2	2,543	100.0	444,229	100.0
1930	1,260	48.6	214,496	48.7	2,595	100.0	440,522	100.0
1932	1,366	54.5	242,599	54.6	2,506	100.0	444,245	100.0
1934	1,424	55.8	249,283	56.3	2,550	100.0	443,005	100.0
1936	1,330	52.8	238,309	53.9	2,520	100.0	441,758	100.0
1938	1,332	52.4	236,661	52.9	2,543	100.0	447,639	100.0
1928 - 38 Average	1,326	52.2	233,314	52.6	2,543	100.0	443,567	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 30
YEARS OF TENURE
January 1, 1935

Owners	Benton County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	55	6.1	4,442	5.2
1 year	31	3.4	3,198	3.8
2 years	31	3.4	3,282	3.8
3 years	43	4.8	2,857	3.4
4 years	33	3.7	3,228	3.8
5-9 years	109	12.1	11,726	13.8
10-14 years	118	13.0	11,279	13.2
15 years and over	484	53.5	45,076	53.0
TOTALS	904	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	325	23.7	21,763	20.1
1 year	179	13.0	15,053	13.9
2 years	143	10.4	11,555	10.7
3 years	99	7.2	8,285	7.7
4 years	68	4.9	7,564	7.0
5 years and over	558	40.8	43,826	40.6
TOTALS	1,372	100.0	108,046	100.0

Source: U.S. Agricultural Census.

TABLE 31
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0-9	48	1.89	55	2.12	40	1.60	41	1.61	43	1.90
10-29	86	3.38	109	4.20	86	3.43	105	4.12	92	3.65
30-49	86	3.38	94	3.62	90	3.59	84	3.26	87	3.45
50-69	64	2.52	67	2.58	55	2.19	64	2.51	62	2.46
70-109	324	12.74	343	13.22	336	13.41	362	14.20	352	13.94
110-149	371	14.59	374	14.41	380	15.16	353	13.24	357	14.17
150-189	644	25.32	656	25.20	630	25.14	660	25.84	634	25.16
190-229	282	11.09	274	10.56	265	10.57	275	10.78	265	10.59
230-269	320	12.58	300	11.56	295	11.69	236	9.22	282	11.13
270-309	98	3.85	111	4.28	99	3.95	101	3.96	103	4.09
310-349	113	4.44	107	4.12	116	4.63	108	4.24	114	4.52
350-389	40	1.57	37	1.43	38	1.52	33	1.29	41	1.63
390-429	31	1.22	30	1.16	31	1.24	33	1.29	37	1.47
430-469	12	.47	10	.39	15	.60	15	.59	18	.71
470-509	8	.32	12	.46	14	.56	8	.31	12	.48
510-549	3	.12	5	.19	4	.16	7	.27	4	.16
550-589	6	.24	5	.19	8	.32	5	.20	4	.16
590-629	1	.04	0	0	1	.04	4	.16	3	.12
630-669	1	.04	2	.08	1	.04	2	.08	0	0
670-709	0	0	0	0	0	0	0	0	0	0
710-over	5	.20	4	.15	4	.16	4	.16	4	.16
Total Farms	2543	100.00	2595	100.00	2506	100.00	2550	100.00	2520	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 32
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,527	349	597	552
1927	2,595	403	650	867
1928	2,678	420	694	1,065
1929	2,596	454	702	1,186
1930	2,627	485	773	1,369
1931	2,674	476	822	1,466
1932	2,592	479	825	1,390
1933	2,384	373	750	974
1934	2,418	370	794	1,024
1935	2,456	372	866	1,233
1936	2,425	342	1,017	1,487
1937	2,516	328	1,301	1,840
1938	2,533	309	1,590	1,910
1939	2,598	305	1,737	2,024

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 33
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Benton	480	95	200	40	270	-	1085	8.14
Big Grove	1560	-	-	320	-	-	1880	8.18
Bruce	3357	40	-	-	-	-	3397	15.13
Cantor	560	703	-	-	80	10	1353	6.35
Cedar	2175	325	740	-	-	-	3240	11.46
Eden	1120	-	160	-	80	-	1360	6.00
Eldorado	440	65	240	-	-	-	745	3.42
Florence	370	160	-	-	-	-	530	2.42
Fremont	320	395	-	-	-	-	715	3.09
Harrison	930	40	155	600	-	120	1845	12.04
Homer	600	200	-	-	-	-	800	3.53
Iowa & Belle Plaine	905	-	70	-	-	157	1132	5.27
Jackson	1425	135	-	120	-	120	1800	8.60
Kane	-	-	-	-	-	-	-	-
Leroy	1225	328	-	-	-	-	1553	6.47
Monroe	1520	80	-	-	-	80	1680	7.50
Polk	3702	410	415	327	-	15	4869	17.70
St. Claire	235	-	-	160	-	-	395	1.79
Taylor & Vinton	1345	145	118	180	-	1015	2803	12.07
Union	750	-	-	-	-	-	750	3.31
County Total	23019	3121	2098	1747	430	1517	31932	7.22

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 34
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Benton	395	-	-	270	230	80	975	7.32
Big Grove	1040	-	200	-	-	-	1240	5.40
Bruce	3047	40	-	-	-	-	3087	13.75
Canton	800	280	-	-	-	10	1090	5.12
Cedar	1795	-	640	-	-	-	2435	8.61
Eden	800	-	160	-	-	-	960	4.24
Eldorado	80	-	240	-	-	-	320	1.47
Florence	680	480	73	-	-	-	1233	5.64
Fremont	290	395	-	-	-	-	685	2.96
Harrison	798	-	80	280	-	240	1398	9.13
Homer	200	-	-	-	-	-	200	.88
Iowa & Belle Plaine	865	-	70	-	-	-	935	4.35
Jackson	1090	-	80	120	-	120	1410	6.74
Kane	-	-	-	-	-	-	-	-
Leroy	970	328	-	-	-	-	1298	5.40
Monroe	1580	-	-	-	-	80	1660	7.41
Polk	3525	160	360	327	-	-	4372	15.90
St. Claire	235	-	-	160	-	-	395	1.79
Taylor & Vinton	550	145	118	-	-	1015	1828	7.87
Union	200	-	-	-	-	-	200	.88
County Total	18940	1828	2021	1157	230	1545	25721	5.82

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 35
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	3,191	438,847	\$ -	\$ -	\$11,336,905	\$ 25.83	\$ 3,553
1890	2,723	435,727	-	-	15,332,520	35.19	5,631
1900	2,774	458,801	20,788,190	3,966,730	24,754,920	53.96	8,924
1910	2,656	449,553	48,074,310	6,742,706	54,817,016	121.93	20,639
1920	2,562	431,483	101,769,359	12,936,939	114,706,298	265.84	44,772
1925	2,525	434,963	62,120,123	15,647,987	77,768,110	178.80	30,799
1930	2,595	442,004	50,219,547	15,778,076	65,997,623	149.31	25,433
1935	2,680	445,992	-	-	39,331,684	88.19	14,676

* Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U.S. Agricultural Census.

TABLE 36
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$11,215.54	\$58,784.47	\$70,000.01
Soldiers' Bonus Tax	5,384.87	11,015.81	16,400.68
General County Tax	8,411.77	44,089.02	52,500.79
Court Expense Tax	1,401.96	7,348.15	8,750.11
Poor Tax	8,411.73	44,089.03	52,500.81
Insane Tax, State Hospital	1,570.18	8,229.92	9,800.10
Insane Tax, County Hospital	-	-	-
County School Tax	1,402.00	7,348.27	8,750.27
Soldiers' Relief Tax	1,401.91	7,348.12	8,750.03
General County Bond Tax	8,411.78	44,089.10	52,500.88
Court House Tax	-	-	-
Emergency Tax	5,607.86	29,392.66	35,000.52
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	2,803.90	32,919.75	35,723.65
Secondary Roads - Maintenance	10,486.72	143,142.40	153,629.12
District School Tax	148,796.90	232,303.97	381,100.87
City Tax	75,331.27	-	75,331.27
Miscellaneous Taxes	587.88	1,957.87	2,545.75
Total	291,226.32	672,058.54	963,284.86*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 37
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	4	2	4
2. One-room rural elementary	127	118	95
3. Two-room (or more) rural elementary	1	1	-
4. Elementary, not rural	17	15	15
5. Separately organized Jr. High	1	1	2
6. Jr.-Sr. High, one organization	-	-	-
7. Separately organized Sr. High	-	-	-
8. Regular High, 4 years or less	12	13	13
9. Junior College	-	-	-
Total Number of Schools	162	150	129

TABLE 38
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	120	60	103
2. One-room rural elementary	1,865	1,832	1,292
3. Two-room (or more) rural elementary	107	74	-
4. Elementary, not rural	2,058	1,940	1,652
5. *Jr.-Sr. High, one organization	150	127	249
6. Regular High, 4 years or less	1,143	1,333	1,333
7. Junior College	-	-	-
Total Enrollment in all Schools	5,443	5,366	4,629

*Includes enrollment for School Types 5, 6 and 7 in Table 37.

Source: Annual Reports of County Superintendents to
State Department of Public Instruction.

TABLE 39
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	761.15	761.15
Improved	-	-	30.20	30.20
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	36.9	-	-	36.90
Stone	-	144.80	290.40	435.20
Paved				
Bituminous	19.7	-	-	19.70
Concrete	70.5	-	-	70.50
Brick	-	-	-	-
County Total	127.1	144.80	1,081.75	1,353.65

Source: Annual Report, 1938,
Iowa Highway Commission